

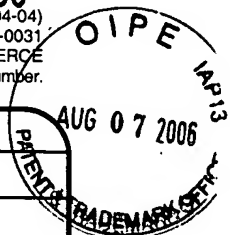
IP7 Rec'd PCT/PTO 07 AUG 2006

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/501,555
		Filing Date	July 16, 2004
		First Named Inventor	Bo Johan Niklas NIKLASSON
		Art Unit	3736
		Examiner Name	Anuradha Roy
Total Number of Pages in This Submission	21	Attorney Docket Number	10400-000111/US

ENCLOSURES (check all that apply)				
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>English Language translation of van der Bend</b> <b>3 sheet of marked up drawings</b>		
<table border="1"> <tr> <td>Remarks</td> <td>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.</td> </tr> </table>			Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.
Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Ray Heflin
		Reg. No.	41,060
Signature	<i>Ray Heflin</i>		
Date	August 7, 2006		

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name		Express Mail Label No.	
Signature		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# FEE TRANSMITTAL for FY 2006

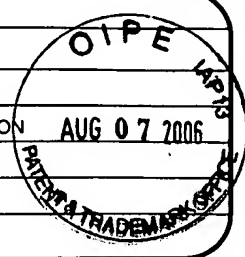
Effective 2/8/2006. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 60

Complete if Known

Application Number 10/501,555  
Filing Date July 16, 2004  
First Named Inventor Bo Johan Niklas NIKLASSON  
Examiner Name Anuradha Roy  
Art Unit 3736  
Attorney Docket No. 10400-000111/US



METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																																																																			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order				<b>3. ADDITIONAL FEES</b> Large Entity    Small Entity																																																																																																																																																																																																																																																																																																																																																																			
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 08-0750 Deposit Account Name Harness, Dickey & Pierce, PLC				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td><td>60</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1462</td><td>400</td><td>1462</td><td>400</td><td>Petition fee under 37 CFR 1.17(f)</td><td></td></tr> <tr><td>1463</td><td>200</td><td>1463</td><td>200</td><td>Petition fee under 37 CFR 1.17(g)</td><td></td></tr> <tr><td>1464</td><td>130</td><td>1464</td><td>130</td><td>Petition fee under 37 CFR 1.17(h)</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$60)</td> </tr> <tr> <td colspan="6"> <b>4. SEARCH/EXAMINATION FEES</b> </td> </tr> <tr> <td colspan="6"> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1111</td><td>500</td><td>2111</td><td>250</td><td>Utility Search Fee</td><td></td></tr> <tr><td>1112</td><td>100</td><td>2112</td><td>50</td><td>Design Search Fee</td><td></td></tr> <tr><td>1113</td><td>300</td><td>2113</td><td>150</td><td>Plant Search Fee</td><td></td></tr> <tr><td>1114</td><td>500</td><td>2114</td><td>250</td><td>Reissue Search Fee</td><td></td></tr> <tr><td>1311</td><td>200</td><td>2311</td><td>100</td><td>Utility Examination Fee</td><td></td></tr> <tr><td>1312</td><td>130</td><td>2312</td><td>65</td><td>Design Examination Fee</td><td></td></tr> <tr><td>1313</td><td>160</td><td>2313</td><td>80</td><td>Plant Examination Fee</td><td></td></tr> <tr><td>1314</td><td>600</td><td>2314</td><td>300</td><td>Reissue Examination Fee</td><td></td></tr> <tr><td colspan="6">SUBTOTAL (4) (\$0)</td></tr> </tbody> </table> </td> </tr> <tr> <td colspan="6"> <b>1. BASIC FILING FEE</b>  <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1011</td><td>300</td><td>2011</td><td>150</td><td>Utility filing fee</td><td></td></tr> <tr><td>1012</td><td>200</td><td>2012</td><td>100</td><td>Design filing fee</td><td></td></tr> <tr><td>1013</td><td>200</td><td>2013</td><td>100</td><td>Plant filing fee</td><td></td></tr> <tr><td>1014</td><td>300</td><td>2014</td><td>150</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>200</td><td>2005</td><td>100</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1) (\$0)</td></tr> </tbody> </table> </td> </tr> <tr> <td colspan="6"> <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>  <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>-20 **</td> <td>0</td> <td>0</td> </tr> <tr> <td>3</td> <td>-3 **</td> <td>0</td> <td>0</td> </tr> <tr> <td colspan="4">Multiple Dependent</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="6"> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>50</td><td>2202</td><td>25</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>200</td><td>2201</td><td>100</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>360</td><td>2203</td><td>180</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>200</td><td>2204</td><td>100</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>50</td><td>2205</td><td>25</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (2) (\$0)</td></tr> </tbody> </table> </td> </tr> </tbody> </table>				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	120	2251	60	Extension for reply within first month	60	1252	450	2252	225	Extension for reply within second month		1253	1020	2253	510	Extension for reply within third month		1254	1,590	2254	795	Extension for reply within fourth month		1255	2,160	2255	1080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1000	2403	500	Request for oral hearing		1452	500	2452	250	Petition to revive - unavoidable		1453	1500	2453	750	Petition to revive - unintentional		1462	400	1462	400	Petition fee under 37 CFR 1.17(f)		1463	200	1463	200	Petition fee under 37 CFR 1.17(g)		1464	130	1464	130	Petition fee under 37 CFR 1.17(h)		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		Other fee (specify) _____						*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$60)		<b>4. SEARCH/EXAMINATION FEES</b>						<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1111</td><td>500</td><td>2111</td><td>250</td><td>Utility Search Fee</td><td></td></tr> <tr><td>1112</td><td>100</td><td>2112</td><td>50</td><td>Design Search Fee</td><td></td></tr> <tr><td>1113</td><td>300</td><td>2113</td><td>150</td><td>Plant Search Fee</td><td></td></tr> <tr><td>1114</td><td>500</td><td>2114</td><td>250</td><td>Reissue Search Fee</td><td></td></tr> <tr><td>1311</td><td>200</td><td>2311</td><td>100</td><td>Utility Examination Fee</td><td></td></tr> <tr><td>1312</td><td>130</td><td>2312</td><td>65</td><td>Design Examination Fee</td><td></td></tr> <tr><td>1313</td><td>160</td><td>2313</td><td>80</td><td>Plant Examination Fee</td><td></td></tr> <tr><td>1314</td><td>600</td><td>2314</td><td>300</td><td>Reissue Examination Fee</td><td></td></tr> <tr><td colspan="6">SUBTOTAL (4) (\$0)</td></tr> </tbody> </table>						Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1111	500	2111	250	Utility Search Fee		1112	100	2112	50	Design Search Fee		1113	300	2113	150	Plant Search Fee		1114	500	2114	250	Reissue Search Fee		1311	200	2311	100	Utility Examination Fee		1312	130	2312	65	Design Examination Fee		1313	160	2313	80	Plant Examination Fee		1314	600	2314	300	Reissue Examination Fee		SUBTOTAL (4) (\$0)						<b>1. BASIC FILING FEE</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1011</td><td>300</td><td>2011</td><td>150</td><td>Utility filing fee</td><td></td></tr> <tr><td>1012</td><td>200</td><td>2012</td><td>100</td><td>Design filing fee</td><td></td></tr> <tr><td>1013</td><td>200</td><td>2013</td><td>100</td><td>Plant filing fee</td><td></td></tr> <tr><td>1014</td><td>300</td><td>2014</td><td>150</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>200</td><td>2005</td><td>100</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1) (\$0)</td></tr> </tbody> </table>						Large Entity	Small Entity	Fee Description	Fee Paid	1011	300	2011	150	Utility filing fee		1012	200	2012	100	Design filing fee		1013	200	2013	100	Plant filing fee		1014	300	2014	150	Reissue filing fee		1005	200	2005	100	Provisional filing fee		SUBTOTAL (1) (\$0)					<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>-20 **</td> <td>0</td> <td>0</td> </tr> <tr> <td>3</td> <td>-3 **</td> <td>0</td> <td>0</td> </tr> <tr> <td colspan="4">Multiple Dependent</td> </tr> </tbody> </table>						Total Claims	Extra Claims	Fee from below	Fee Paid	20	-20 **	0	0	3	-3 **	0	0	Multiple Dependent				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>50</td><td>2202</td><td>25</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>200</td><td>2201</td><td>100</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>360</td><td>2203</td><td>180</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>200</td><td>2204</td><td>100</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>50</td><td>2205</td><td>25</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (2) (\$0)</td></tr> </tbody> </table>						Large Entity	Small Entity	Fee Description	Fee Paid	1202	50	2202	25	Claims in excess of 20		1201	200	2201	100	Independent claims in excess of 3		1203	360	2203	180	Multiple dependent claim, if not paid		1204	200	2204	100	** Reissue independent claims over original patent		1205	50	2205	25	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$0)				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																																		
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																																																																																																																			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																																																																																																																																																			
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																																																																																																																																																			
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																																																																																																																																																																																																																			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																																																																																			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																																																																																			
1251	120	2251	60	Extension for reply within first month	60																																																																																																																																																																																																																																																																																																																																																																		
1252	450	2252	225	Extension for reply within second month																																																																																																																																																																																																																																																																																																																																																																			
1253	1020	2253	510	Extension for reply within third month																																																																																																																																																																																																																																																																																																																																																																			
1254	1,590	2254	795	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																																																																																			
1255	2,160	2255	1080	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																																																																																			
1401	500	2401	250	Notice of Appeal																																																																																																																																																																																																																																																																																																																																																																			
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																																																																																			
1403	1000	2403	500	Request for oral hearing																																																																																																																																																																																																																																																																																																																																																																			
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																																																																																			
1453	1500	2453	750	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																																																																																			
1462	400	1462	400	Petition fee under 37 CFR 1.17(f)																																																																																																																																																																																																																																																																																																																																																																			
1463	200	1463	200	Petition fee under 37 CFR 1.17(g)																																																																																																																																																																																																																																																																																																																																																																			
1464	130	1464	130	Petition fee under 37 CFR 1.17(h)																																																																																																																																																																																																																																																																																																																																																																			
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																																																																																																																																																																																																			
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																																																																																			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																																																																																			
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																																																																																			
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																																																																																			
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																																																																			
Other fee (specify) _____																																																																																																																																																																																																																																																																																																																																																																							
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$60)																																																																																																																																																																																																																																																																																																																																																																			
<b>4. SEARCH/EXAMINATION FEES</b>																																																																																																																																																																																																																																																																																																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1111</td><td>500</td><td>2111</td><td>250</td><td>Utility Search Fee</td><td></td></tr> <tr><td>1112</td><td>100</td><td>2112</td><td>50</td><td>Design Search Fee</td><td></td></tr> <tr><td>1113</td><td>300</td><td>2113</td><td>150</td><td>Plant Search Fee</td><td></td></tr> <tr><td>1114</td><td>500</td><td>2114</td><td>250</td><td>Reissue Search Fee</td><td></td></tr> <tr><td>1311</td><td>200</td><td>2311</td><td>100</td><td>Utility Examination Fee</td><td></td></tr> <tr><td>1312</td><td>130</td><td>2312</td><td>65</td><td>Design Examination Fee</td><td></td></tr> <tr><td>1313</td><td>160</td><td>2313</td><td>80</td><td>Plant Examination Fee</td><td></td></tr> <tr><td>1314</td><td>600</td><td>2314</td><td>300</td><td>Reissue Examination Fee</td><td></td></tr> <tr><td colspan="6">SUBTOTAL (4) (\$0)</td></tr> </tbody> </table>						Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1111	500	2111	250	Utility Search Fee		1112	100	2112	50	Design Search Fee		1113	300	2113	150	Plant Search Fee		1114	500	2114	250	Reissue Search Fee		1311	200	2311	100	Utility Examination Fee		1312	130	2312	65	Design Examination Fee		1313	160	2313	80	Plant Examination Fee		1314	600	2314	300	Reissue Examination Fee		SUBTOTAL (4) (\$0)																																																																																																																																																																																																																																																																																																											
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																																		
1111	500	2111	250	Utility Search Fee																																																																																																																																																																																																																																																																																																																																																																			
1112	100	2112	50	Design Search Fee																																																																																																																																																																																																																																																																																																																																																																			
1113	300	2113	150	Plant Search Fee																																																																																																																																																																																																																																																																																																																																																																			
1114	500	2114	250	Reissue Search Fee																																																																																																																																																																																																																																																																																																																																																																			
1311	200	2311	100	Utility Examination Fee																																																																																																																																																																																																																																																																																																																																																																			
1312	130	2312	65	Design Examination Fee																																																																																																																																																																																																																																																																																																																																																																			
1313	160	2313	80	Plant Examination Fee																																																																																																																																																																																																																																																																																																																																																																			
1314	600	2314	300	Reissue Examination Fee																																																																																																																																																																																																																																																																																																																																																																			
SUBTOTAL (4) (\$0)																																																																																																																																																																																																																																																																																																																																																																							
<b>1. BASIC FILING FEE</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1011</td><td>300</td><td>2011</td><td>150</td><td>Utility filing fee</td><td></td></tr> <tr><td>1012</td><td>200</td><td>2012</td><td>100</td><td>Design filing fee</td><td></td></tr> <tr><td>1013</td><td>200</td><td>2013</td><td>100</td><td>Plant filing fee</td><td></td></tr> <tr><td>1014</td><td>300</td><td>2014</td><td>150</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>200</td><td>2005</td><td>100</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1) (\$0)</td></tr> </tbody> </table>						Large Entity	Small Entity	Fee Description	Fee Paid	1011	300	2011	150	Utility filing fee		1012	200	2012	100	Design filing fee		1013	200	2013	100	Plant filing fee		1014	300	2014	150	Reissue filing fee		1005	200	2005	100	Provisional filing fee		SUBTOTAL (1) (\$0)																																																																																																																																																																																																																																																																																																																															
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																																				
1011	300	2011	150	Utility filing fee																																																																																																																																																																																																																																																																																																																																																																			
1012	200	2012	100	Design filing fee																																																																																																																																																																																																																																																																																																																																																																			
1013	200	2013	100	Plant filing fee																																																																																																																																																																																																																																																																																																																																																																			
1014	300	2014	150	Reissue filing fee																																																																																																																																																																																																																																																																																																																																																																			
1005	200	2005	100	Provisional filing fee																																																																																																																																																																																																																																																																																																																																																																			
SUBTOTAL (1) (\$0)																																																																																																																																																																																																																																																																																																																																																																							
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>-20 **</td> <td>0</td> <td>0</td> </tr> <tr> <td>3</td> <td>-3 **</td> <td>0</td> <td>0</td> </tr> <tr> <td colspan="4">Multiple Dependent</td> </tr> </tbody> </table>						Total Claims	Extra Claims	Fee from below	Fee Paid	20	-20 **	0	0	3	-3 **	0	0	Multiple Dependent																																																																																																																																																																																																																																																																																																																																																					
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																																																																																																																																																																																				
20	-20 **	0	0																																																																																																																																																																																																																																																																																																																																																																				
3	-3 **	0	0																																																																																																																																																																																																																																																																																																																																																																				
Multiple Dependent																																																																																																																																																																																																																																																																																																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>50</td><td>2202</td><td>25</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>200</td><td>2201</td><td>100</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>360</td><td>2203</td><td>180</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>200</td><td>2204</td><td>100</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>50</td><td>2205</td><td>25</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (2) (\$0)</td></tr> </tbody> </table>						Large Entity	Small Entity	Fee Description	Fee Paid	1202	50	2202	25	Claims in excess of 20		1201	200	2201	100	Independent claims in excess of 3		1203	360	2203	180	Multiple dependent claim, if not paid		1204	200	2204	100	** Reissue independent claims over original patent		1205	50	2205	25	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$0)																																																																																																																																																																																																																																																																																																																															
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																																																																																																				
1202	50	2202	25	Claims in excess of 20																																																																																																																																																																																																																																																																																																																																																																			
1201	200	2201	100	Independent claims in excess of 3																																																																																																																																																																																																																																																																																																																																																																			
1203	360	2203	180	Multiple dependent claim, if not paid																																																																																																																																																																																																																																																																																																																																																																			
1204	200	2204	100	** Reissue independent claims over original patent																																																																																																																																																																																																																																																																																																																																																																			
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																																																																																																			
SUBTOTAL (2) (\$0)																																																																																																																																																																																																																																																																																																																																																																							

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Ray Heflin	Registration No. (Attorney/Agent)	41,060	Telephone	703-668-8000
Signature	<i>Ray Heflin</i>			Date	August 7, 2006

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.